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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/674,159	09/29/2003	Jianzhu Chen	0492611-0506 (MIT 9926)	1899
24280 7590 10/25/2011 CHOATE, HALL & STEWART LLP			EXAMINER	
TWO INTERN	NATIONAL PLACE		MCGARRY, SEAN	
BOSTON, MA 02110			ART UNIT	PAPER NUMBER
			1635	
			NOTIFICATION DATE	DELIVERY MODE
			10/25/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@choate.com ihess@choate.com inease@choate.com

	Application No.	Applicant(s)				
Notice of Abandonment	10/674,159	CHEN ET AL.				
Notice of Abandonment	Examiner	Art Unit				
	SEAN MCGARRY	1635				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
This application is abandoned in view of:						
 Applicant's failure to timely file a proper reply to the Office letter mailed on <u>06 April 2011</u>. (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on 						
(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection. (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compiliance with 37 CFR 1.114).						
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) No reply has been received.						
. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).						
(a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).						
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ (c) The issue fee and publication fee, if applicable, has not been received.						
(c) I The issue ree and publication ree, ii applicable, has no	it been received.					
8. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) No corrected drawings have been received.						
 The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants. 						
 The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. 						
5 The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.						
7. The reason(s) below:						
	/Sean R McGarry/ Primary Examiner, Art Uni	: 1635				

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

US Patent and Trademark Office
PTOL-1432 (Fev. 04-01)

Notice of Abandonment

Part of Paper No. 20111015